Substitute form 1449A/PTO

in the

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICATED

of

(use as many sheets as necessary)

1

**Application Number** 10/701,321 Filing Date November 4, 2003 First Named Inventor Joung-Yeal Kim Group Art Unit 2819 **Examiner Name** Anh Q. Tran Attorney Docket Number 5649-1169

Complete if Known

U.S. PATENTS AND PATENT PUBLICATIONS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited	
		Number	Kind Code (if known)	Document	Document MM-DD-YYYY	
AT	1.	US-6,229,336		Felton et al;	05/08/2001	
<b>/</b>		US-				
	Ĺ	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

					ATENT DOCUMENTS				
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of	Translation		
		Office	Number	Kind Code (if known)	Document	Cited  Document  MM-DD-YYYY			
AT	2.		<del>-11202970</del>		Japanese Publication	07/30/1999			
AT	3.		11202970		English Translation of Japanese Abstract	07/30/1998	-		
	1	.11	OTHE	R NON PATEN	T LITERATURE DOCUMENTS	<u> </u>	L1		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
dei	4.		Office Action for						
	5.	English	Translation of Ko	rean Office Actio	on for Application No. 10-2002-0087745.				
	6. Logic Gates-Digital Logic Circuits "Truth Table for the "NOR" Gate"; http://www.autoshop101.com/trainmodules/logicgate/127.html.								
7	7.	-Logic C	Pates Digital Logic	Circuits "Truth 1	s "Truth Table for the "NAND" Gate"; inmodules/logicqat/121,html.				

Examiner Signature	/ 19-	Date Considered	1 7 7 · · ·
		Date Considered	
	1/00/11/6/201		1 12/12/12
*EVANINED. Initial if and			To the to the terms of the term

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.